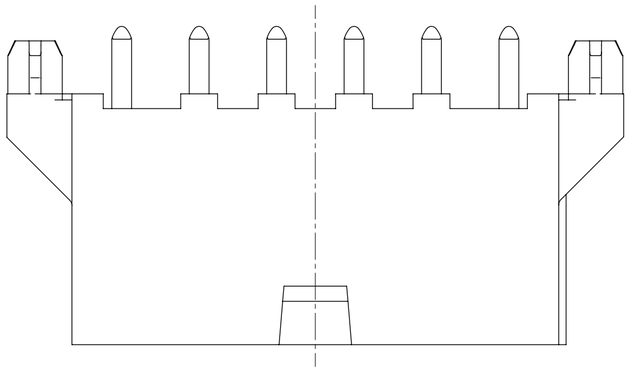
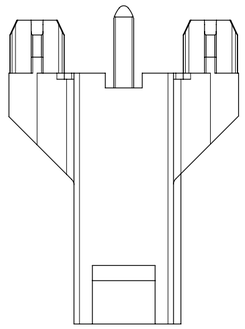
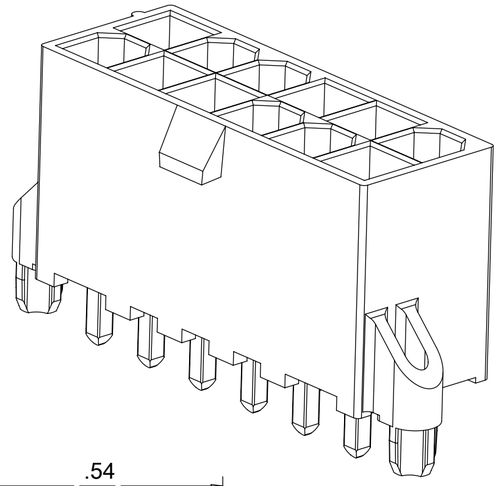


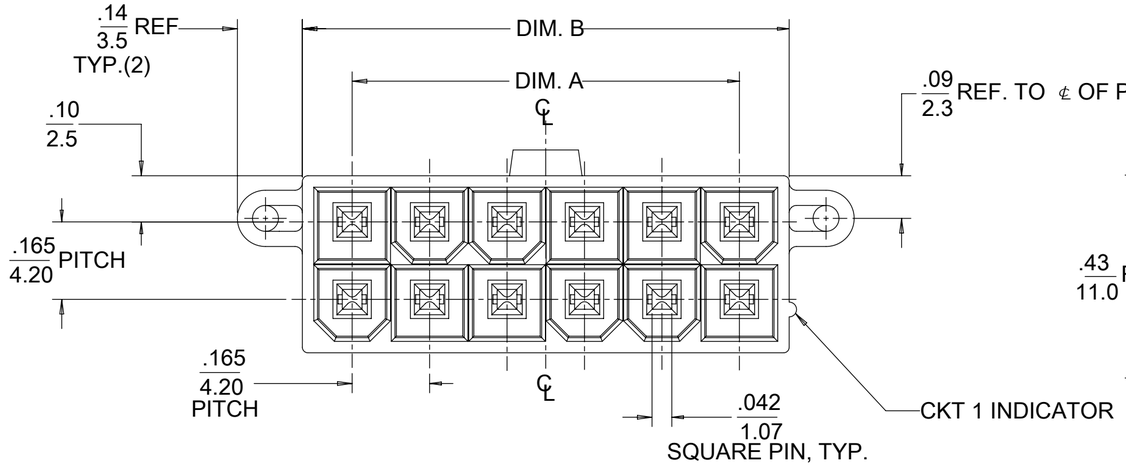


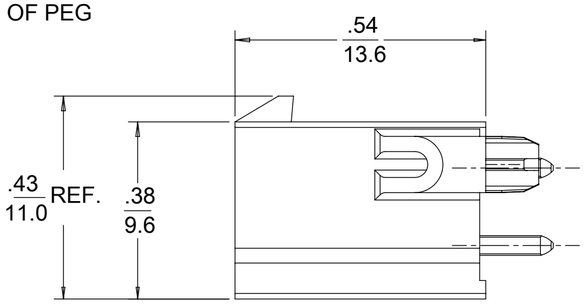
2 CKT SHOWN

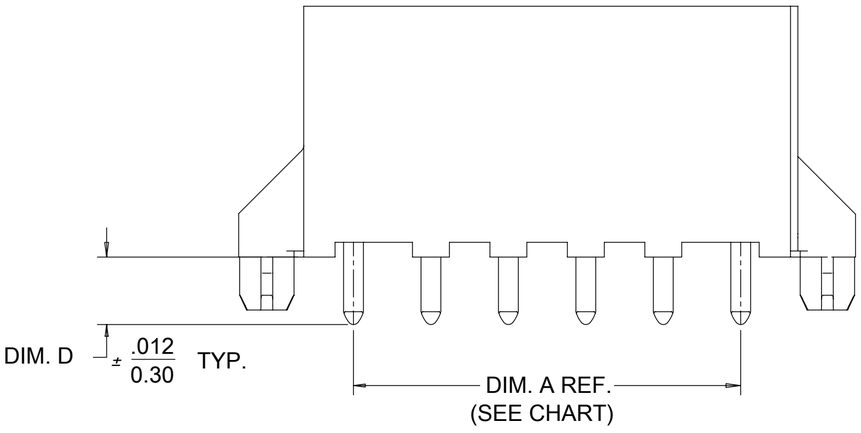


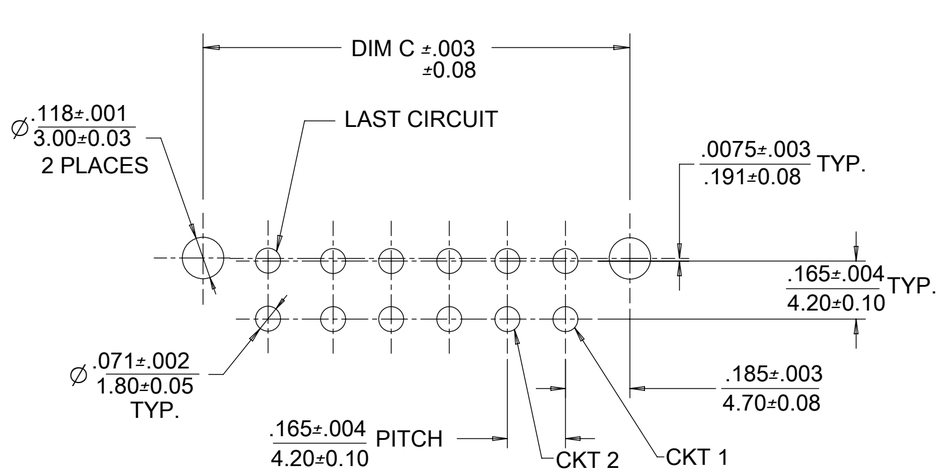
ISOMETRIC VIEW
(12 CKT - SHOWN)

CIRCUIT SIZE	DIM. A	DIM. B	DIM. C
02	NA	0.21/5.4	0.37/9.4
04	0.165/4.20	0.38/9.6	0.535/13.60
06	0.331/8.40	0.54/13.8	0.701/17.80
08	0.496/12.60	0.71/18.0	0.866/22.00
10	0.661/16.80	0.87/22 .2	1.031/26.20
12	0.827/21.00	1.04/26.4	1.197/30.40
14	0.992/25.20	1.21/30.6	1.362/34.60
16	1.160/29.40	1.37/34.8	1.528/38.80
18	1.323/33.60	1.54/39.0	1.693/43.00
20	1.488/37.80	1.70/43.2	1.858/47.20
22	1.654/42.00	1.87/47.4	2.024/51.40
24	1.819/46.20	2.03/51 .6	2.189/55.60

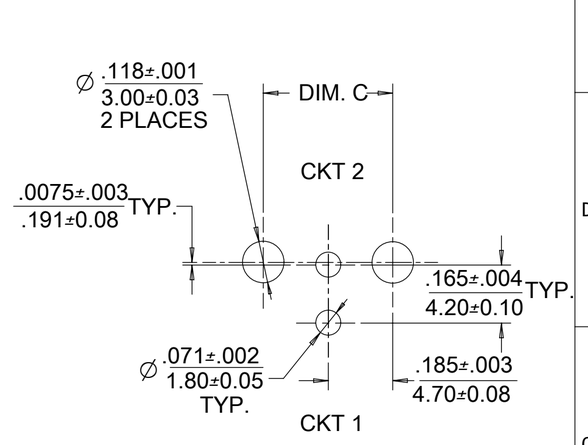








NON-ACCUMULATIVE
LAYOUT FOR
4-24 CIRCUIT



LAYOUT FOR
2 CIRCUIT

NOTES:
1. MATERIALS:
   HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL 94, V-0, COLOR: BLACK
   TERMINAL - BRASS ALLOY
2. TERMINAL PLATING:
   TIN= .000100/0.00254 MIN MATTE TIN OVER .000050/0.00127 MIN NICKEL OVERALL
   GOLD= .000030/0.00076 MIN. SELECT GOLD AND .000100/0.00254 MIN. SELECT MATTE TIN OVER .000050/0.00127 MIN NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-5556-001 OR PS-45750-001
4. PACKAGING SPECIFICATION:
   TRAY PACK PER: PK-46207-001
   TAPE AND REEL WITH KAPTON TAPE PER: PK-46207-002
   TAPE AND REEL WITOUT KAPTON TAPE PER: 462070003-PK
5. PART MATES WITH MINIFIT JR RECEPTACLE SERIES 5557
6. DISCOLORIZATION IN THE BANDOLIER CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING EFFECT OF THE CARRIER. THIS DISCOLORIZTION IS A NON-FUNCTIONAL AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.
7. CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.
8. PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY DEPENDING ON PART NUMBER AND/OR TOOL.
11. KAPTON TAPE TO BE APPLIED TO TAPE AND REEL PACKED HEADERS PER PK-46207-002 ONLY. KAPTON TAPE TO BE CENTERED ON PARTS.

RECOMMENDED PCB HOLE LAYOUT COMPONENT SIDE
(SCALE 3:1)

DOCUMENT STATUS	P1	RELEASE DATE	2020/01/03 21:22:18

SYMBOLS: FA = 0, FC = 0, FD = 0, S = 0, ▼ = 0, C = 0, ☒ = 0, ■ = 0, V = 0

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DIMENSION UNITS: IN/MM
SCALE: 4:1
GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	± 0.005
2 PLACES	± 0.13	± 0.01
1 PLACE	± 0.25	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED NOT TOOLED MARKS FOR 24 CKT

EC NO:	629593	
DRWN:	SCV	2019/12/18
CHK'D:	DSTEIER	2019/12/30
APPR:	FSMITH	2020/01/03

INITIAL REVISION:

DRWN:	DROSCA	08/07/2006
APPR:	BWIRKUS	08/07/2006

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 46207

molex

MINI-FIT RTC HI-TEMP
VERTICAL HEADER IN LCP, W/PCB PEGS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-46207-001	PSD	000	D13

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	1 OF 2

GOLD PLATING

CIRCUIT SIZE	TAPE & REEL PACK W/ KAPTON TAPE MAT'L NUMBER △11		TRAY PACKED MATERIAL NUMBER		DIM. D	PCB THICKNESS	TAPE & REEL PACK WITHOUT KAPTON TAPE - MAT'L NO.	
02	462077002		462075002		0.144/3.66	0.062	462077032	
04	462077004		462075004		0.144/3.66	0.062	462077034	
06	462077006		462075006		0.144/3.66	0.062	462077036	
08	462077008		462075008		0.144/3.66	0.062	462077038	
10	462077010		462075010		0.144/3.66	0.062	462077040	
12	462077012		462075012		0.144/3.66	0.062	462077042	
14	462077014	*	462075014	*	0.144/3.66	0.062	462077044	*
16	462077016	*	462075016	*	0.144/3.66	0.062	462077046	*
18	462077018	*	462075018	*	0.144/3.66	0.062	462077048	*
20	462077020	*	462075020	*	0.144/3.66	0.062	462077050	*
22	462077022	*	462075022	*	0.144/3.66	0.062	462077052	*
24	462077024		462075024		0.144/3.66	0.062	462077054	
02			462075102		0.176/4.46	0.093		
04			462075104		0.176/4.46	0.093		
06			462075106		0.176/4.46	0.093		
08			462075108		0.176/4.46	0.093		
10			462075110		0.176/4.46	0.093		
12			462075112		0.176/4.46	0.093		
14			462075114	*	0.176/4.46	0.093		
16			462075116	*	0.176/4.46	0.093		
18			462075118	*	0.176/4.46	0.093		
20			462075120	*	0.176/4.46	0.093		
22			462075122	*	0.176/4.46	0.093		
24			462075124		0.176/4.46	0.093		
02			462075202		0.207/5.26	0.125		
04			462075204		0.207/5.26	0.125		
06			462075206		0.207/5.26	0.125		
08			462075208		0.207/5.26	0.125		
10			462075210		0.207/5.26	0.125		
12			462075212		0.207/5.26	0.125		
14			462075214	*	0.207/5.26	0.125		
16			462075216	*	0.207/5.26	0.125		
18			462075218	*	0.207/5.26	0.125		
20			462075220	*	0.207/5.26	0.125		
22			462075222	*	0.207/5.26	0.125		
24			462075224		0.207/5.26	0.125		

* DESIGNATES PART NOT RELEASED.
CONTACT FACTORY FOR AVAILABILITY.

TIN PLATING

TAPE & REEL PACK WITHOUT KAPTON TAPE - MAT'L NO.		CIRCUIT SIZE	TAPE & REEL PACK W/ KAPTON TAPE MAT'L NUMBER △11		TRAY PACKED MATERIAL NUMBER		DIM. D	PCB THICKNESS
462073032		02	462073002		462070002		0.144/3.66	0.062
462073034		04	462073004		462070004		0.144/3.66	0.062
462073036		06	462073006		462070006		0.144/3.66	0.062
462073038		08	462073008		462070008		0.144/3.66	0.062
462073040		10	462073010		462070010		0.144/3.66	0.062
462073042		12	462073012		462070012		0.144/3.66	0.062
462073044	*	14	462073014	*	462070014	*	0.144/3.66	0.062
462073046	*	16	462073016	*	462070016	*	0.144/3.66	0.062
462073048	*	18	462073018	*	462070018	*	0.144/3.66	0.062
462073050	*	20	462073020	*	462070020	*	0.144/3.66	0.062
462073052	*	22	462073022	*	462070022	*	0.144/3.66	0.062
462073054		24	462073024		462070024		0.144/3.66	0.062
		02			462070102		0.176/4.46	0.093
		04			462070104		0.176/4.46	0.093
		06			462070106		0.176/4.46	0.093
		08			462070108		0.176/4.46	0.093
		10			462070110		0.176/4.46	0.093
		12			462070112		0.176/4.46	0.093
		14			462070114	*	0.176/4.46	0.093
		16			462070116	*	0.176/4.46	0.093
		18			462070118	*	0.176/4.46	0.093
		20			462070120	*	0.176/4.46	0.093
		22			462070122	*	0.176/4.46	0.093
		24			462070124		0.176/4.46	0.093
		02			462070202		0.207/5.26	0.125
		04			462070204		0.207/5.26	0.125
		06			462070206		0.207/5.26	0.125
		08			462070208		0.207/5.26	0.125
		10			462070210		0.207/5.26	0.125
		12			462070212		0.207/5.26	0.125
		14			462070214	*	0.207/5.26	0.125
		16			462070216	*	0.207/5.26	0.125
		18			462070218	*	0.207/5.26	0.125
		20			462070220	*	0.207/5.26	0.125
		22			462070222	*	0.207/5.26	0.125
		24			462070224		0.207/5.26	0.125

* DESIGNATES PART NOT RELEASED
CONTACT FACTORY FOR AVAILABILITY.

* DESIGNATES PART NOT RELEASED
CONTACT FACTORY FOR AVAILABILITY.

DOCUMENT STATUS	P1	RELEASE DATE	2020/01/03 21:22:18

FORMAT: Eng-tega-master-tb-prod-C
REVISION: D
DATE: 2018/01/18

SYMBOLS
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△ = 0
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■ = 0
▽ = 0

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DIMENSION UNITS: IN/MM
SCALE: 4:1

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1 PLACE	± 0.25	±
0 PLACES	±	±
ANGULAR TOL	± 0.5 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REMOVED NOT TOOLED MARKS FOR 24 CKT

EC NO: 629593
DRWN: SCV 2019/12/18
CHK'D: DSTEIER 2019/12/30
APPR: FSMITH 2020/01/03

INITIAL REVISION:
DRWN: DROSCA 08/07/2006
APPR: BWIRKUS 08/07/2006

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 46207

molex

MINI-FIT RTC HI-TEMP
VERTICAL HEADER IN LCP, W/PCB PEGS

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-46207-001	PSD	000	D13

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE CHART	GENERAL MARKET	2 OF 2

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

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0190690033 190690096 398800403 0436400901 430451220 444280402 430450225 436803002
459705185 5046940301 0190700155 151660057 190670071 397730002 152670269 152670357
447641402 447691602 417920538 759001161 0436802002 152660117 439151216 447642001
152670251 190990009 760475001 151670255 190730231 190990010